RULE 63 (37 C.F.R. § 1.63) DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As below named inventor(s), I/we hereby declare that This declaration is of the following type: original design supplemental national stage of PCT continuation continuation-in-part divisional My/our residence, post office address and citizenship are as stated below next to my/our name. I/we believe I/we am/are the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **BOUNDARY DETECTION IN MEDICAL IMAGES** the specification of which (check one) is attached hereto was filed on in the United States Patent and Trademark Office as Application Serial No. and was amended on (if applicable) PCT/GB03/05047 was described and claimed in PCT International Application No. 19 Nov 2003 filed on and as amended under PCT Article 19 on (if any) I/we hereby state that I/we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I/we acknowledge the duty to disclose information which is material to patent ability as defined in 37 C.F.R. § 1.56. L/we hereby claim foreign priority benefits under 35 U.S.C §119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or under § 365(a) of any PCT International Application(s) which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International Application having a filing date

before that of the application on which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §119

ch	Application No. Country	Filing Date	Priority	Priority Claimed	
Application No.			Yes	No	
0228300.0	GB	4 Dec 2002	х		
PCT/GB03/05047		19 Nov 2003			

I/we hereby claim the benefit under 35 U.S.C. § 119(e) of any United States Provisional Application(s) listed below:

UNITED STATES PROVISIONAL APPLICATION(S)

Application No.	Filing Date

I/we hereby claim the benefit under 35 U.S.C. § 120 of any United States Application(s) or § 365(c) of any PCT International Application(s) designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International Application in the manner provided by the first paragraph of 35 U.S.C. § 112, I/we acknowledge the duty to disclose information which is material to patent ability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior applicat ion and the national PCT international filing date of this application.

PRIOR UNITED STATES/PCT INTERNATIONAL APPLICATION(S)

Application No.	Filing Date	Status (patented, pending/abandoned)
PCT/GB03/05047	19 Nov 2003	

I/we hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith:

Nixon and Vanderhye PC, 11th Floor 901 North Glebe Road Arlington VA 22203 United States of America

CUSTOMER NUMBER 23117

I/we hereby declare that all statements made herein of my/our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C § 1001 and that such willful false statements may jeopardise the validity of the application or any patent issued thereon.

Inventors Signature

Full name of first/sole inventor

Djamal BOUKERROUI

Citzenship

Algeria

Residence(City)

Compiegne France

Post Office Address

1 bis Avenue Alphonse CHOVET 60200 Compiegne France

Date June 20th 2006

COMBINED DECLARATION AND POWER OF ATTORNEY

Inventors Signature Date

Full name of 2nd inventor Julia Alison NOBLE

Citzenship United Kingdom

Residence(City) Oxford the United Kingdom

Post Office Address 2 Davenant Road Summertown Oxford OX2 8BX

United Kingdom

RULE 63 (37 C.F.R. § 1.63) DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As below named inventor(s), I/we hereby declare that This declaration is of the following type: original design supplemental national stage of PCT continuation-in-part continuation My/our residence, post office address and citizenship are as stated below next to my/our name. I/we believe I/we am/are the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **BOUNDARY DETECTION IN MEDICAL IMAGES** the specification of which (check one) is attached hereto was filed on in the United States Patent and Trademark Office as Application Serial No. and was amended on (if applicable) was described and claimed in PCT International Application No. PCT/GB03/05047 filed on 19 Nov 2003 and as amended under PCT Article 19 on I/we hereby state that I/we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I/we acknowledge the duty to disclose information which is material to patent ability as defined in 37 C.F.R. § 1.56. I/we hereby claim foreign priority benefits under 35 U.S.C §119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or under § 365(a) of any PCT International Application(s) which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International Application having a filing date

before that of the application on which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §119

	Application No. Country	Filing Date	Priority	Priority Claimed	
Application No.			Yes	No	
0228300.0	. GB	4 Dec 2002	х		
PCT/GB03/05047		19 Nov 2003			

I/we hereby claim the benefit under 35 U.S.C. § 119(e) of any United States Provisional Application(s) listed below:

UNITED STATES PROVISIONAL APPLICATION(S)

Application No.	Filing Date	

I/we hereby claim the benefit under 35 U.S.C. § 120 of any United States Application(s) or § 365(c) of any PCT International Application(s) designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International Application in the manner provided by the first paragraph of 35 U.S.C. § 112, I/we acknowledge the duty to disclose information which is material to patent ability as defined in '37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national PCT international filing date of this application.

PRIOR UNITED STATES/PCT INTERNATIONAL APPLICATION(S)

Application No.	Filing Date	Status (patented, pending/abandoned)
PCT/GB03/05047	19 Nov 2003	
PC1/GB03/05047	19 Nov 2003	

I/we hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith:

Nixon and Vanderhye PC, 11th Floor 901 North Glebe Road Arlington VA 22203 United States of America

CUSTOMER NUMBER 23117

I/we hereby declare that all statements made herein of my/our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C § 1001 and that such willful false statements may jeopardise the validity of the application or any patent issued thereon.

Inventors Signature Date

Full name of first/sole inventor Djamal BOUKERROUI

Citzenship Algeria

Residence(City) Compiegne France

Post Office Address I bis Avenue Alphonse CHOVET 60200 Compiegne France

COMBINED DECLARATION AND POWER OF ATTORNEY

Inventors Signature

Full name of 2nd inventor

Julia Alison NOBLE

Citzenship

United Kingdom

Residence(City)

Oxford the United Kingdom

Post Office Address

2 Davenant Road Summertown Oxford OX2 8BX

Date

United Kingdom